



Linda S. Adams
Secretary for
Environmental Protection



Department of Toxic Substances Control

Maureen F. Gorsen, Director
8800 Cal Center Drive
Sacramento, California 95826-3200



Arnold Schwarzenegger
Governor

December 22, 2006

Mr. Brownell Turner
Commander's Representative
Riverbank Army Ammunition Plant
5300 Claus Road
Riverbank, California 95367-0856

CLOSURE CERTIFICATION OF THE FLUORESCENT TUBE CRUSHER, RIVERBANK ARMY AMMUNITION PLANT, STANISLAUS COUNTY, ENVIRONMENTAL PROTECTION AGENCY ID NO. CA210020759

Dear Mr. Turner:

The California Department of Toxic Substances Control (DTSC), Northern California Permitting and Corrective Action Branch has received the Closure Report for Fluorescent Tube Crusher (Closure Report), dated October 20, 2006, and prepared by NI Industries, Inc. The Report was submitted in order to certify closure of Fluorescent Tube Crusher in compliance with the closure plans that are part of the Hazardous Waste Facility Permit Renewal Application, dated November 2004. The Closure Report consists of closure procedures, closure activities, analytical results on wipe samples, photographs, and third-party certification that the closure was performed in accordance with the approved Closure Plans.

The Fluorescent Tube Crusher operated under a Hazardous Waste Facility Permit issued on July 30, 1995 by DTSC. The closure activities were supposed to follow the procedures specified in the November 2004 permit application. These closure activities included the following:

- Remove the crusher device from the collection container,
- Place the carbon filter and particulate filter in the collection container,
- Seal the collection container and transport it to the permitted Drum Storage Facility,
- Steam clean the crusher device and filter housing with an alkaline soap solution and rinse with water, and
- Wipe sample the concrete pad and analyze the sample for mercury.

After removing the hazardous waste, steam cleaning the equipment, and sampling and analyzing the wipe samples, Complere Engineering Group, Inc. (third-party consultant) and NI Industries, Inc. certified that the closure activities of the Fluorescent Tube Crusher were performed in accordance with RCRA requirements and the approved closure plans.

After reviewing the Closure Report (see enclosure), DTSC has determined that Riverbank Army Ammunition Plant has performed all of the closure activities, in accordance with the approved closure plans. Furthermore, DTSC acknowledges that the concrete surface immediately beneath the Fluorescent Tube Crusher was appropriately sampled and analyzed and determined to be clean of any mercury contamination. This acknowledgement is based on the representation that the information submitted as well as any other information provided to DTSC to use as basis for this decision is true and accurate. Any inaccuracies found in such information may be grounds for subsequent nullification of the Closure Certification and potential enforcement action. The owner/operator must inform DTSC of any deviations from or changes in the information provided which would affect the Closure Certification of the Fluorescent Tube Crusher.

Please be advised that this acknowledgement is not a certification that the closed Fluorescent Tube Crusher does not pose any environmental or public health threat. This letter does not remove any liability associated with the past hazardous waste management practices, which occurred in and adjacent to this unit. This acknowledgement does not limit or preclude any future investigation of any other on-site operation by any agency, nor does it limit or preclude any corrective action deemed necessary for closure or remediation of any solid waste management units adjacent to the previous location of the Fluorescent Tube Crusher.

Also, pursuant to the California Code of Regulations, title 22, section 66264.143(j)(1), DTSC is notifying Riverbank Army Ammunition Plant that it no longer is required to maintain financial assurance for the closure of the Fluorescent Tube Crusher.

Mr. Brownell Turner
December 22, 2006
Page 3

If you have any questions, please give Mr. Robert Crandall, Section Chief, of my staff, a call at (916) 255-3777.

Sincerely,

//original signed by//

James M. Pappas, P.E., Chief
Northern California Permitting and Corrective Action Branch

Enclosure

cc: Mr. Jim Simpson, Program Manager
Stanislaus County Environmental Resources
3800 Cornucopia Way, Suite C
Modesto, California 95358

Mr. Alex Macdonald
California Regional Water Quality Control Board
Central Valley Region
11020 Sun Center Drive, #200
Rancho Cordova, California 95670-6114

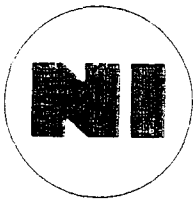
Mr. Robert A. Crandall
Section Chief
Northern California Permitting and Corrective Action Branch
8800 Cal Center Drive
Sacramento, California 95826

Mr. Paul Kewin
Supervising Hazardous Substances Scientist
Statewide Compliance Division
8800 Cal Center Drive
Sacramento, California 95826

Mr. Keith Kihara
Statewide Compliance Division
8800 Cal Center Drive
Sacramento, California 95826

Mr. Brownell Turner
December 22, 2006
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cc: Ms. Bev Rikala.
Hazardous Substances Engineer
Northern California Permitting and Corrective Action Branch
Hazardous Waste Management Program
8800 Cal Center Drive
Sacramento, California 95826



NI INDUSTRIES, INC.

5300 CLAUS ROAD • P.O. BOX 856 • RIVERBANK, CA 95367-0856 • (209) 529-8100 • FAX (209) 869-7285

RIVERBANK ARMY AMMUNITION PLANT
a TriMas Company

November 15, 2006

Mr. John Papathakis
California Environmental Protection Agency
Department of Toxic Substances Control
8800 Cal Center Drive
Sacramento, CA 95826-3200

SUBJECT: Closure Report for Fluorescent Tube Crusher.

Dear Mr. Papathakis:

NI Industries, Inc., (NI) the operating contractor of the Riverbank Army Ammunition Plant (RBAAP), hereby submits the attached Closure Report for the Fluorescent Tube Crusher. This unit was operated under the previous Hazardous Waste Facility Permit 97-NC-012 and closed in accordance with the current DTSC-approved RBAAP Operation Plan and Hazardous Waste Facility Permit 05-SAC-06.

The Closure Report for the Fluorescent Tube Crusher was reviewed and certified by an independent Registered Professional Engineer, in accordance with 22CCR §66264.115. NI requests written acknowledgement of your approval of this Closure Report. If you have any questions, please contact Anthony Mendes, Environmental Manager at (209) 869-7276.

Sincerely,

NI INDUSTRIES, INC.

//original signed by//

Winfred T. Wu
General Manager

AM

Attachment:

Closure Report for Fluorescent Tube Crusher, October 20, 2006

cc: L. Peterson, DTSC Compliance Division
B. Turner, COR
A. Mendes
Subject File
Chrono File
Reading File

P-C



CLOSURE REPORT

FLUORESCENT TUBE CRUSHER

RIVERBANK ARMY AMMUNITION PLANT
NI INDUSTRIES, INC.

5300 Claus Road
Riverbank, California 95367

October 20, 2006

The Riverbank Army Ammunition Plant (RBAAP), owned by the Department of the Army and operated by NI Industries, Inc. (NI), has performed hazardous waste management operations under a RCRA Part B Hazardous Waste Facility Permit for many years. RBAAP is currently operating under Hazardous Waste Facility Permit 05-SAC-06, which was issued by the California Environmental Protection Agency Department of Toxic Substances Control (DTSC) on April 6, 2006. This permit became effective on May 6, 2006 and expires on May 6, 2016.

Under the previous Hazardous Waste Facility Permit 97-NC-012, RBAAP was permitted to operate a Fluorescent Tube Crusher. This unit consisted of a grinder mounted on an enclosure that fit over a standard 55-gallon steel drum, which was exhausted through a particulate filter and a carbon adsorption filter. This unit is illustrated in **Figure 1**. At the request of DTSC, RBAAP agreed to discontinue use of the Fluorescent Tube Crusher and close the unit. The Operation Plan for Hazardous Waste Treatment and Storage Facility that was submitted to DTSC as part of the application for permit renewal in December 2004 identified the Closure Plan for the unit. In accordance with California regulations, issuance of the new permit constituted approval of the Operation Plan and the included Closure Plan on that date, subject to any revisions may have been made during the permit approval process. The applicable sections of the approved Closure Plan, excerpted from the Operation Plan, are as follows:

11.1.2.12 Fluorescent Tube Crusher

The crusher device will be removed from the collection container. The associated carbon filter and particulate filter will be placed in the collection container. The container will be sealed and transported to the Drum Storage Facility. The crusher device and the filter housing will be steam-cleaned with an alkaline soap solution and rinsed with water. One (1) surface sample of the concrete pad will be collected and analyzed for mercury in accordance with the applicable procedure in Attachment 11-1.

Attachment 11-1

GENERAL

Independent of the type of sample to be collected, certain sample collection procedures will be required. First, documentation of sample collection will be maintained in a bound logbook. For each sample, an accurate description of the sample type, location, identification and characteristics will be recorded. The date, time, and the name of the individual collecting the sample will be noted in the logbook.

Following sample collection, sample information will be recorded on the label applied to the laboratory certified clean container and on the chain-of-custody form. This form will accompany the samples to the laboratory and provides

documentation of sample custody. Chain-of-custody tape will be placed on each sample container as well as the shipping container to provide documentation that the samples remained unopened during shipment.

Samples will be shipped in such a manner as to maintain their integrity. Samples will be packed in the shipping container with packing material, such as vermiculite, to minimize breakage. Ice will be placed in the shipping container so that samples will be maintained at 4 °C. Following sample collection, equipment used for sampling will be decontaminated or, if designed for a single use, disposed properly. The goal of decontaminating sampling equipment is to prevent the cross-contamination of materials at one location with materials from another. Outer gloves worn by sampling personnel will be removed and discarded between samples to minimize the potential for cross-contamination of samples by contact with the gloves. Any solution generated during decontamination of sampling equipment will be properly disposed

Closure activity for the Fluorescent Tube Crusher was performed on April 25, 2006 in accordance with the approved Closure Plan. Illustrations of the activities are shown on the attached figures:

- **Figure 2:** Environmental Technicians begin dismantling the unit
- **Figure 3:** The filter for large particulate is removed from the housing
- **Figure 4:** The filter for small particulate is removed from the housing
- **Figure 5:** The filters are placed in a hazardous waste disposal container
- **Figure 6:** The Hazardous Waste label on the container with the particulate filters
- **Figure 7:** The carbon adsorption filter is placed in a hazardous waste disposal container
- **Figure 8:** The Hazardous Waste label on the container with the carbon adsorption filter
- **Figure 9:** The grinder enclosure and the filter housing are being decontaminated in the Equipment Wash Facility, identified as Unit #5 on Hazardous Waste Facility Permit 05-SAC-06

A surface sample of the concrete pad that the Fluorescent Tube Crusher was located on was taken on June 9, 2006. A surface sample of another concrete pad located in the nearby area was also taken as background blank. These samples were sent to GeoAnalytical Laboratories, Inc., a state-certified laboratory. A copy of the Chain of Custody documentation and the analytical results are enclosed as **Attachment 1**. The sample result was ND (non-detect) for mercury at a reporting limit (RL) of 0.1 mg/kg.

The two hazardous waste containers were transported from RBAAP under State of

California Uniform Hazardous Waste Manifest Number 24967344 on July 12, 2006 and received at Clean Harbors Aragonite LLC in Aragonite, Utah on July 28, 2006. The two containers are listed on Page 2 of 2, Item 28.b. A copy of the Hazardous Waste Manifest is enclosed as **Attachment 2**.

Post-closure care is not required for the Fluorescent Tube Crusher. In accordance with Title 22 of the California Code of Regulations, §66264.115, the following closure certifications are documented herein:

This Closure Report was prepared by Anthony Mendes, Environmental Manager, NI Industries, Inc. I hereby certify that closure of the Fluorescent Tube Crusher was performed under my supervision, in accordance with the RBAAP Operation Plan and the Closure Plan as approved by DTSC.

//original signed by//

Anthony Mendes
Environmental Manager
NI Industries, Inc.

10/23/2006

Date

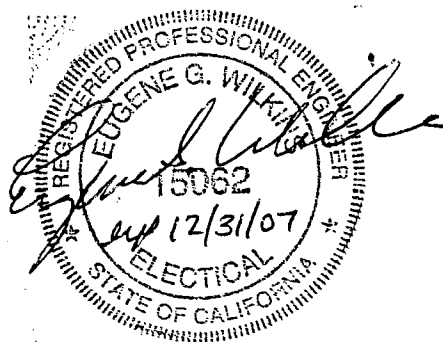
I hereby certify that I am a Registered Professional Engineer in the State of California, and that I am independent of both the Department of the Army and of NI Industries, Inc. I have reviewed this Closure Report and hereby certify that closure of the Fluorescent Tube Crusher was performed in accordance with the RBAAP Operation Plan and the Closure Plan as approved by DTSC.

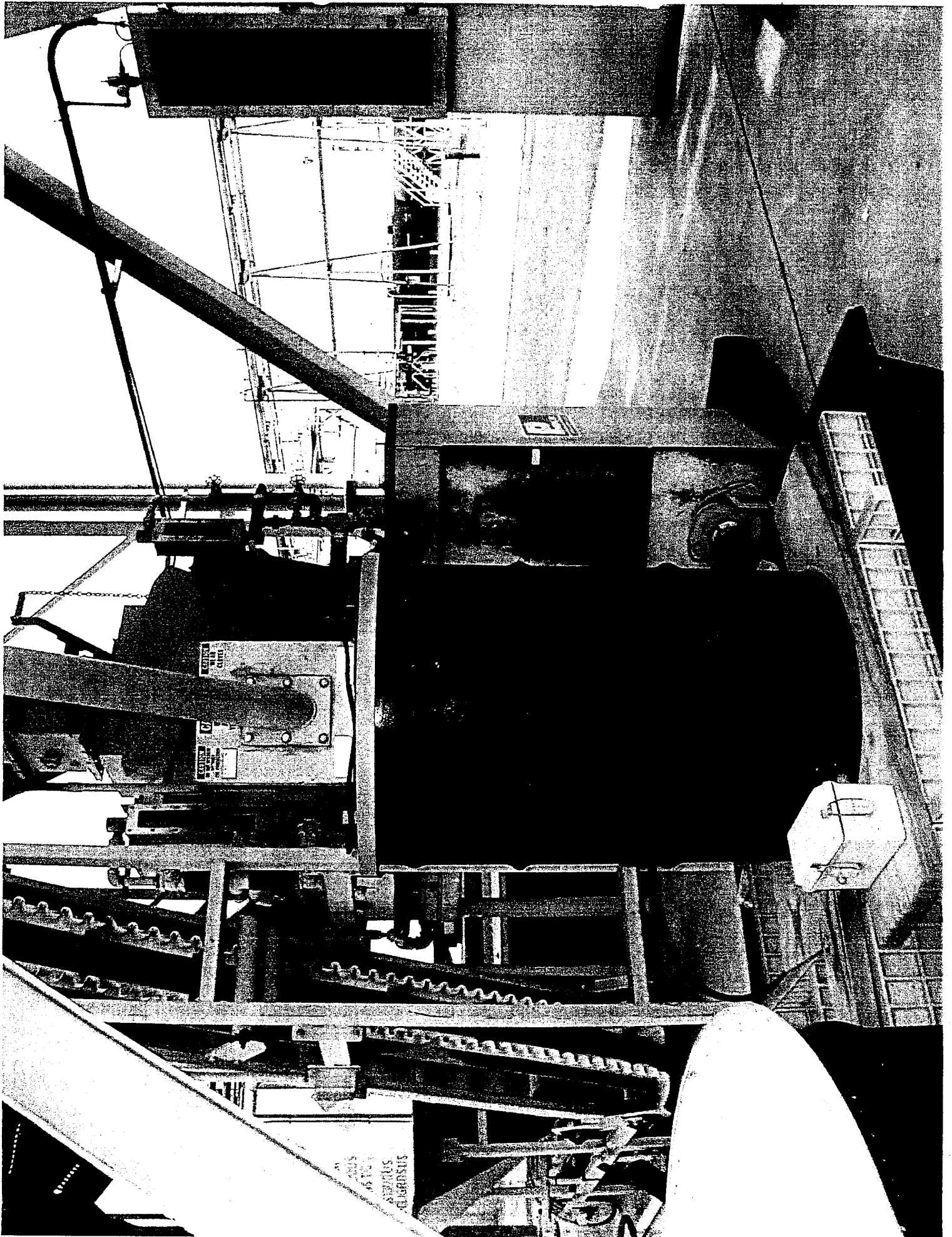
//original signed by//

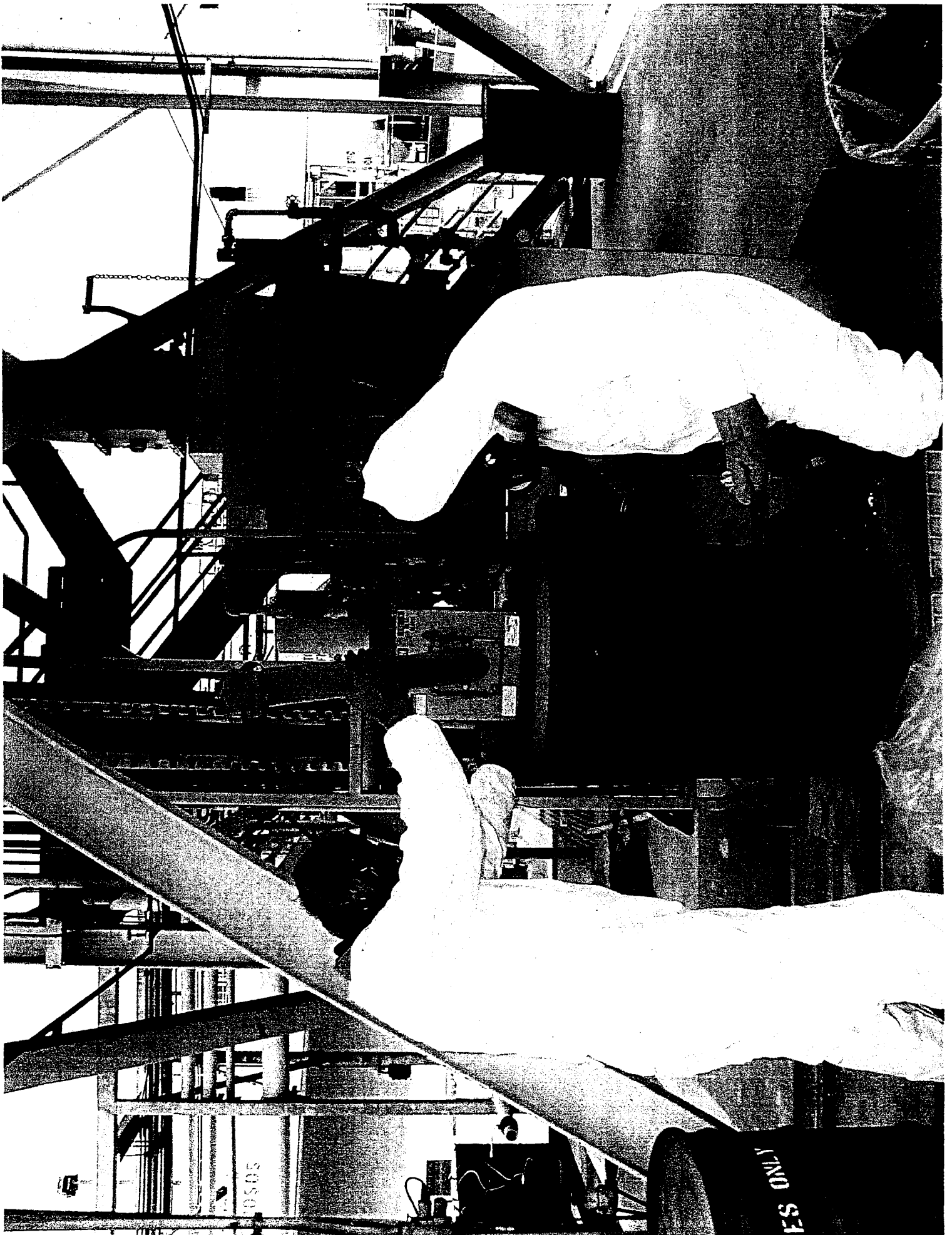
Eugene G. Wilkins
Engineering Manager
Comple Engineering Group, Inc.

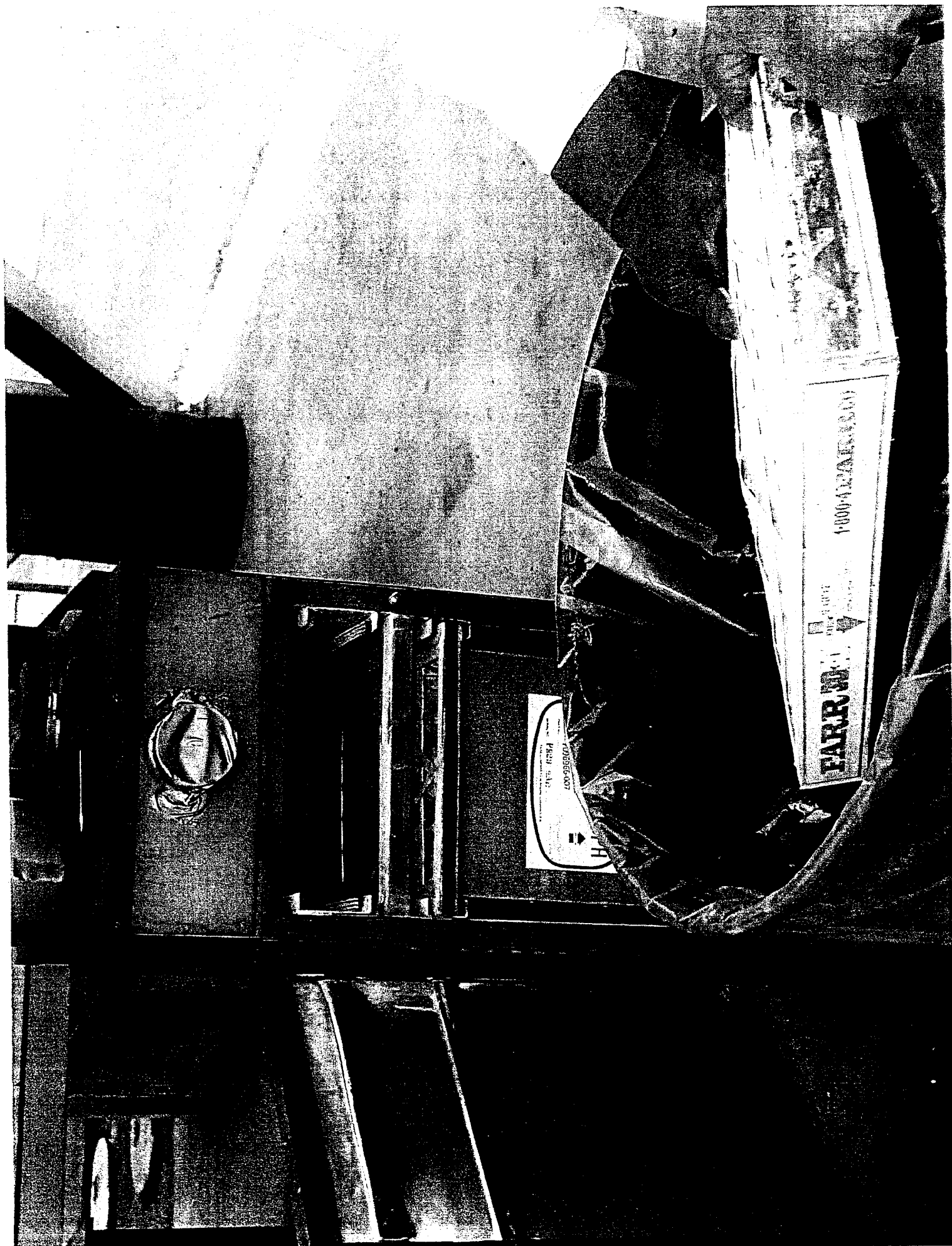
10/25/06

Seal and Date

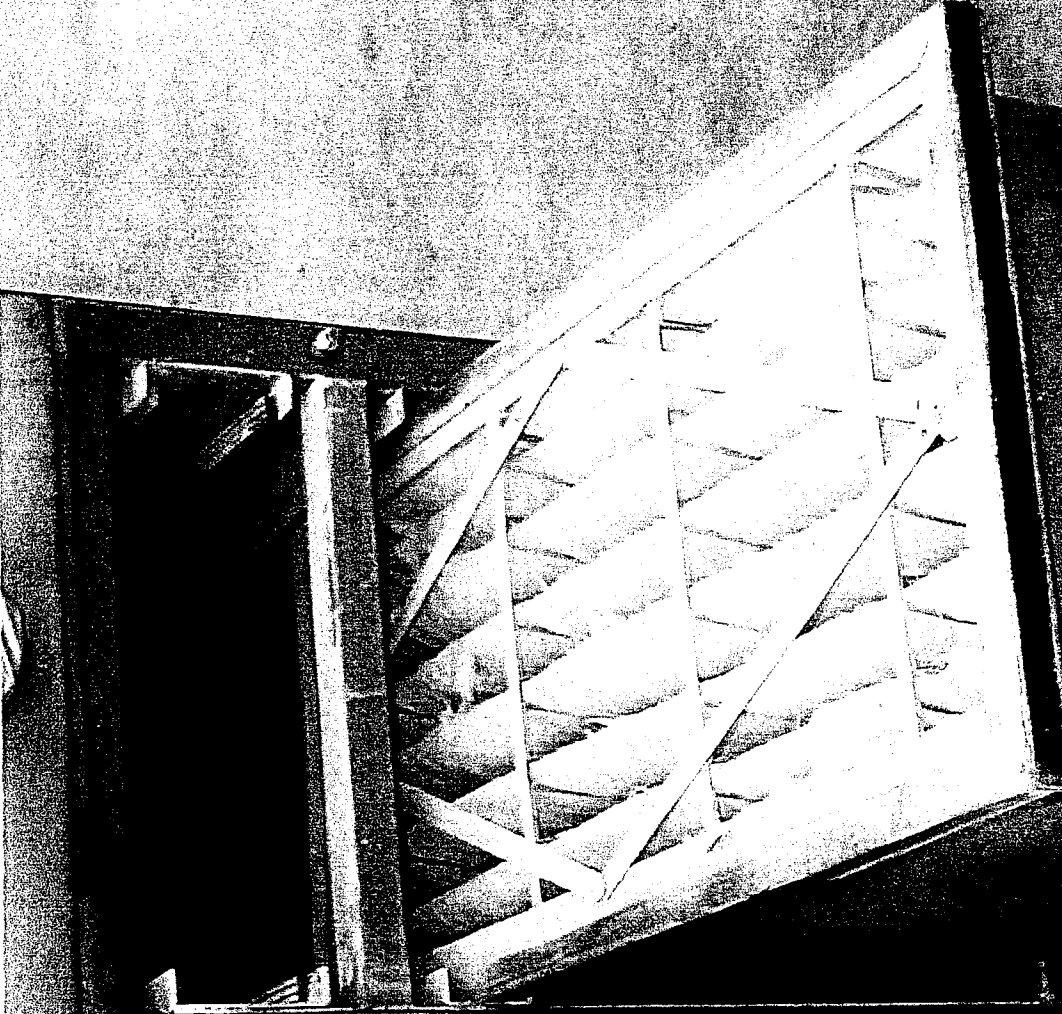








EA-TEC
GA-FLO 100/PH
A
size 12x21x12
part no. F096966-007
part no. PH23-041
part no. PH23-041
part no. PH23-041





HAZARDOUS WASTE

No 18376

RIVERBANK ARMY AMMUNITION PLANT EPA NO. CA7210020759
P. O. BOX 856
RIVERBANK, CALIFORNIA 95367-0856 (209) 529-8100 Date 4-25-1986

STATE AND FEDERAL LAWS PROHIBIT IMPROPER DISPOSAL
IF FOUND, CONTACT THE NEAREST POLICE OR PUBLIC
SAFETY AUTHORITY, THE U.S. ENVIRONMENTAL
PROTECTION AGENCY OR THE CALIFORNIA
DEPARTMENT OF HEALTH SERVICES.

GENERATING DEPT.	OPERATION
<i>Environmental</i>	<i>1985 Cleanup</i>
QUANTITY	
<input type="checkbox"/> GAL.	SATELLITE <input type="checkbox"/>
<input type="checkbox"/> YDS.	NON-SATELLITE <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> LBS.	

HAZARDOUS PROPERTIES:

<input type="checkbox"/> LIQUID	<input type="checkbox"/> SLUDGE	<input checked="" type="checkbox"/> SOLID
<input type="checkbox"/> CORROSIVITY	<input type="checkbox"/> REACTIVITY	<input checked="" type="checkbox"/> TOXICITY
<input type="checkbox"/> IGNITABILITY	<input type="checkbox"/> PCB	<input type="checkbox"/> OTHER

CONTENTS, COMPOSITION:

Heavy Containing Waste
(Batteries & glass etc.)

SPECIAL HANDLING PRECAUTIONS:

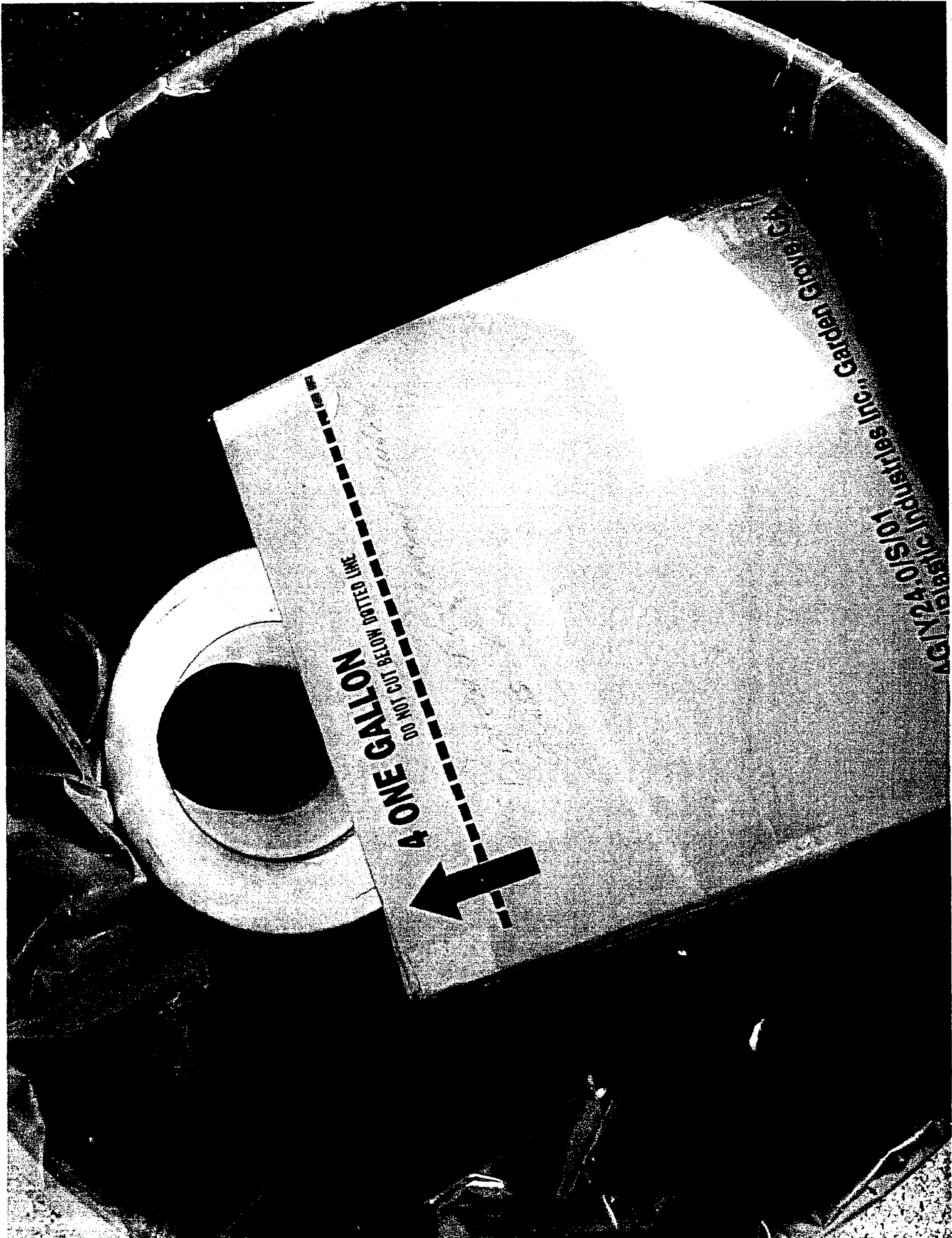
Do not place in open air or near children!
Caution, full of batteries, etc.

ORIGINATOR SIGNATURE *R. C. Smith*

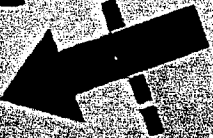
ACCUMULATION START DATE: *4-25-1986*

HAZARDOUS WASTE CODE	DISPOSITION CODE	WEIGHT	SIGNATURE

HAZARDOUS WASTE



40 GALLON
DO NOT CUT BELOW DOTTED
LINE



AGN 10/5/04 2N/13V
Public Industries Inc. Garden Grove CA

HAZARDOUS WASTE

No 18375

RIVERBANK ARMY AMMUNITION PLANT EPA NO. CA7210020759
P.O. BOX 856 RIVERBANK, CALIFORNIA 95367-0856 (209) 529-8100 Date 4-25-76

PHYSICAL STATE:

☐ LIQUID

☐ SLUDGE

☒ SOLID

HAZARDOUS PROPERTIES:

☐ CORROSIVITY

☐ REACTIVITY

☒ TOXICITY

☐ IGNITABILITY

☐ PCB

☐ OTHER

STATE AND FEDERAL LAWS PROHIBIT IMPROPER DISPOSAL
IF FOUND, CONTACT THE NEAREST POLICE OR PUBLIC
SAFETY AUTHORITY, THE U.S. ENVIRONMENTAL
PROTECTION AGENCY OR THE CALIFORNIA
DEPARTMENT OF HEALTH SERVICES.

GENERATING DEPT.	OPERATION
<u>Endicott Arsenal</u>	<u>Tobacco Cigarettes</u>

QUANTITY	GAL.	YDS.	LBS.	SATELLITE	NON-SATELLITE
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

CONTENTS, COMPOSITION:

Heavy Contaminated Waste
(Cigarette Filters & Stems)

SPECIAL HANDLING PRECAUTIONS:

Do not place in regular trash or incinerator.
Do not place in regular trash or incinerator.
Do not place in regular trash or incinerator.

ORIGINATOR SIGNATURE

DATE

ACCUMULATION START DATE: 4-25-76

TRANSFEROR SIGNATURE

DATE

SIGNATURE

CA WASTE CODE

DISPOSITION CODE

WEIGHT



GeoAnalytical Laboratories, Inc.

1405 Kansas Avenue Modesto, CA 95351 Phone (209) 572-0900 Fax (209) 572-0916

Report # S6F0910
Norris Industries
P.O. Box 856 350
Liverbank, CA 95367-0856

Project: Mercury Sampling

PO#:

Date: 06/23/06
Date Rec'd: 06/09/06

CERTIFICATE OF ANALYSIS

Sample ID: Wipe Sample from under line tower of tube crusher site 06-0609-1

Lab ID: S6F0910-01

Inorganic Chemistry

Date Sampled: 06/09/06

Time: 9:00

Sampler: R.M. Carpenter

Method	RL	Analyte	Result	Units	Notes	Analyzed	Batch #
020A	0.1	Mercury	ND	mg/kg		06/23/06	S002178



→ RECEIVED ←

JUL 17 2006

ENVIRONMENTAL

Date: 7-17-06 PM Mendes, ESL,
Accounting, P.O. File

Rohit Bombalewala
Chemist

Donna Keller
Laboratory Director

GeoAnalytical Laboratories, Inc.

1405 Kansas Avenue Modesto, CA 95351 Phone (209) 572-0900 Fax (209) 572-0916

Report # S6F0910

Project: Mercury Sampling

Date: 06/23/06

Norris Industries

Date Rec'd: 06/09/06

P.O. Box 856 350

PO#:

Riverbank, CA 95367-0856

CERTIFICATE OF ANALYSIS

Sample ID: Blank 06-0609-3

Date Sampled: 06/09/06

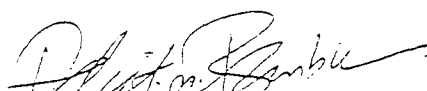
Lab ID: S6F0910-03

Time: 9:00

Inorganic Chemistry

Sampler: R.M. Carpenter

Method	RL	Analyte	Result	Units	Notes	Analyzed	Batch #
020A	0.1	Mercury	0.3	mg/kg		06/23/06	S002178


Robin Bombardieri
Chemist


Donna Keller
Laboratory Director

GeoAnalytical Laboratories, Inc.

1405 Kansas Avenue Modesto, CA 95351 Phone (209) 572-0900 Fax (209) 572-0916

Report # S6F0910

Project: Mercury Sampling

Date: 06/23/06

Norris Industries

Date Rec'd: 06/09/06

P.O. Box 856350

PO#

Riverbank, CA 95367-0856

Inorganic Chemistry - Quality Control

GeoAnalytical Laboratories, Inc.

Analyte	Result	Reporting		Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
		Limit	Units							
Batch S002178 - 3050B										
Prepared & Analyzed: 06/23/06										
Blank (S002178-BLK1)										
Mercury	ND	0.1	mg/kg							
CS (S002178-BS1)										
Mercury	1.25	0.1	mg/kg	1.25		100	80-120			
CS Dup (S002178-BSD1)										
Mercury	1.27	0.1	mg/kg	1.25		102	80-120	2	20	

SLF09070

NI INDUSTRIES, INC.
RIVERBANK ARMY AMMUNITION PLANT
ENVIRONMENTAL SERVICES LABORATORY
5300 CLAUS ROAD
RIVERBANK, CALIFORNIA 95367

Phone (209) 529-8100
Fax (209) 869-7285

CHAIN OF CUSTODY

Vendor LBAP
Account # ~~1075~~ 10759

PROJECT ID				ANALYSIS				REMARKS			
SAMPLED BY: (signature)				No. of containers							
Date	Time	sample type	Sample ID								
		Grab Comp.									
6/9/06	0920	X	Wipe Sample from inside line tower of tube Cranker side. 06-0609-1	1	X		-01	400 Amber Glass Jar			
								10/42 mm Glass			
								FLASK FILTER			
6/9/06	0920	X	Wipe Sample from East of plat. 15 ft water right side. 06-0609-2	1	X		-02				
6/9/06	0920	X	Blank 06-0609-3	1	X		-03				
Relinquished by (signature):				Date	Time	Received by (signature):				Date	Time
<i>[Signature]</i>				6/9/06	0920	<i>[Signature]</i>				6/9/06	0920
Relinquished by (signature):				Date	Time	Received by (signature):				Date	Time
<i>[Signature]</i>				6/9/06	1440	<i>[Signature]</i>				6/9/06	1440
Relinquished by (signature):				Date	Time	Received by (signature):				Date	Time
Relinquished by (signature):				Date	Time	Received by (signature):				Date	Time
Relinquished by (signature):				Date	Time	Received by (signature):				Date	Time
Site Time:						Driving Time:					
Start:		Finish:		Total Hours:		Start:		Finish:		Total Hours:	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. A 7 2 1 0 0 2 0 7 5 9		Manifest Document No.		2. Page 1 of 2		Information in the shaded areas is not required by Federal law.		
3. Generator's Name and Mailing Address RIVERBANK ARMY AMMO PLANT 5300 CLARK ROAD P.O. BOX 856 RIVERBANK, CA 95267-0856					A. State Manifest Document Number 24967344					
					B. State Generator's ID 					
4. Generator's Phone (209) 522-0140					C. State Transporter's ID [Reserved]					
5. Transporter 1 Company Name CLEAN HARBOURS ENV SVCS, INC					6. US EPA ID Number KADP039322250					
7. Transporter 2 Company Name TW COMPANY					8. US EPA ID Number UWDI988974712					
9. Designated Facility Name and Site Address CLEAN HARBOURS ARAGONITE, LLC 11600 NORTH APTIS ROAD ARAGONITE, UT 84029					10. US EPA ID Number UTD98815521127					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)					12. Containers		13. Total Quantity		14. Unit Wt/Vol	
					No.	Type				
X Hazardous Waste Aerosols, Flammable, (Each Not Exceeding 1 L Capacity), 2.2, UN1950 WT SP-14296 → RECEIVED ←					b b h d k o b b b e		e		1. Waste Number	
									State EPA/Other	
X Asbestos 9, NA6312, PG III AUG - 7 2006					o b h c f t l l l l l p		00508		State EPA/Other	
									ENVIRONMENTAL	
X Asbestos 9, NA6312, PG III					o b h d k t l l l l l p		00162		State EPA/Other	
									ENVIRONMENTAL	
X Polychlorinated Biphenyls, Solid 9, UN3432, PG II					o b h d k t l l l l l p		00164		State EPA/Other	
									ENVIRONMENTAL	
J. Additional Descriptions for Materials Listed Above					K. Handling Codes for Wastes Listed Above					
A. MSDS# 14008 B. MSDS# 14008 C. MSDS# 14008 D. MSDS# 14008 E. MSDS# 14008 F. MSDS# 14008 G. MSDS# 14008 H. MSDS# 14008 I. MSDS# 14008 J. MSDS# 14008 K. MSDS# 14008 L. MSDS# 14008 M. MSDS# 14008 N. MSDS# 14008 O. MSDS# 14008 P. MSDS# 14008 Q. MSDS# 14008 R. MSDS# 14008 S. MSDS# 14008 T. MSDS# 14008 U. MSDS# 14008 V. MSDS# 14008 W. MSDS# 14008 X. MSDS# 14008 Y. MSDS# 14008 Z. MSDS# 14008					a. OZ b. 14103 c. 14103 d. OZ					
15. Special Handling Instructions and Additional Information SF6400-04-D-0004: 0408					24 HR EMERGENCY#: (800) 483-3716 TRUCK#: D2700 TRANS 1: PO#: SALES ORDER#: CJI209315 DEPO#: N/A					
A. GUIDES 126 B. GUIDES 171 C. GUIDES 171 D. GUIDES 171 E. GUIDES 171 F. GUIDES 171 G. GUIDES 171 H. GUIDES 171 I. GUIDES 171 J. GUIDES 171 K. GUIDES 171 L. GUIDES 171 M. GUIDES 171 N. GUIDES 171 O. GUIDES 171 P. GUIDES 171 Q. GUIDES 171 R. GUIDES 171 S. GUIDES 171 T. GUIDES 171 U. GUIDES 171 V. GUIDES 171 W. GUIDES 171 X. GUIDES 171 Y. GUIDES 171 Z. GUIDES 171					OR (GS) IS THE CONTRACTOR FOR THIS FACILITY'S WASTE. PLEASE ROUTE ALL BILLING AND CORRESPONDENCE TO: PO BOX 140, SAUVILLE, VT 05640					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.										
Printed/Typed Name Date Clemens					Signature //original signed by// Month Day Year 07/12/06					
TRANSPORTER 17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Calvin A. Brown					Signature //original signed by// Month Day Year 07/12/06					
TRANSPORTER 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Randall Smith					Signature //original signed by// Month Day Year 07/14/06					
FACILITY 19. Discrepancy Indication Space										
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Jerry J. Harrington										
Signature //original signed by//					Month Day Year 07/20/06					

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDf SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
(Generators who submit hazardous waste for transport out-of-state,
produce completed copy of this copy and send to DTSC within 30 days.)

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CA 7 2 1 0 0 2 0 7 5 9	Manifest Document No. 6 7 3 4 4	22. Page 2 OF 2	Information in the shaded areas is not required by Federal law.
23. Generator's Name RIVERBANK ARMY AMMO PLANT 5300 CLAUS ROAD P.O. BOX 856 RIVERBANK, CA 95367-0670 -0856 209/529-8100				L. State Manifest Document Number 24967344	
				M. State Generator's ID HAHQ36043283	
24. Transporter <u>3</u> Company Name <u>Clean Harbors</u>		25. US EPA ID Number <u>MA0039322250</u>		N. State Transporter's ID	
26. Transporter _____ Company Name		27. US EPA ID Number		O. Transporter's Phone	
				P. State Transporter's ID	
				Q. Transporter's Phone	
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			29. Containers		30. Total Quantity
			No.	Type	
a. <u>SPILL RESIDUE, NON-RCRA HAZARDOUS WASTE, SOLID</u>					31. Unit Wt/Vol
			0 0 6 D M D	1 8 7 5 P	
b. <u>HAZARDOUS WASTE, SOLID, N.O.S. (MERCURY), 9, UN3077 PG III</u>					R. Waste No.
			002 DM	00162 P	
c.					352
d.					NONE
e.					172
f.					D009
g.					
h.					
i.					
S. Additional Descriptions for Materials Listed Above			T. Handling Codes for Wastes Listed Above		
A. NA0609-NS078 B. NA0609-DS213 C. : D. : E. : F. :			G. : H. : I. : a-07 G-14/101		
32. Special Handling Instructions and Additional Information SP4400-04-D-0004: 0488			24. HR EMERGENCY#: (800) 483-3718 TRUCK#: D2700		SALES ORDER#: CJ1209315 DPO#: N/A
A. GUIDE# N/A B. GUIDE# 171			C. : D. : E. : F. :		G. : H. : I. :
33. Transporter <u>3</u> Acknowledgement of Receipt of Materials					Date
Printed/Typed Name <u>Katey Osborn</u>				Signature <u>[Signature]</u> //original signed by//	Month Day Year <u>07/19/06</u>
34. Transporter _____ Acknowledgement of Receipt of Materials					Date
Printed/Typed Name				Signature	Month Day Year
35. Discrepancy Indication Space					